

# Linear Equations $ax = c$ (A)

Instructions: Solve each equation for the variable given.

$7f = 98$

$5f = 5$

$7h = 63$

$7t = 28$

$6a = 6$

$3m = 6$

$5k = 85$

$4g = 12$

$5g = 15$

$6r = 12$

$6x = 18$

$2f = 10$

$10q = 80$

$7a = 133$

$5r = 45$

$2t = 22$

$2h = 16$

$2u = 34$

$9k = 18$

$9q = 63$

$7x = 56$

$2a = 8$

$8g = 104$

$7n = 112$

$6x = 42$

$3b = 36$

$9u = 63$

$5k = 30$

$10w = 160$

$2m = 28$

$10x = 170$

$6k = 18$

# Linear Equations $ax = c$ (A) Answers

Instructions: Solve each equation for the variable given.

$$\begin{array}{l} 7f = 98 \\ f = 14 \end{array}$$

$$\begin{array}{l} 5f = 5 \\ f = 1 \end{array}$$

$$\begin{array}{l} 7h = 63 \\ h = 9 \end{array}$$

$$\begin{array}{l} 7t = 28 \\ t = 4 \end{array}$$

$$\begin{array}{l} 6a = 6 \\ a = 1 \end{array}$$

$$\begin{array}{l} 3m = 6 \\ m = 2 \end{array}$$

$$\begin{array}{l} 5k = 85 \\ k = 17 \end{array}$$

$$\begin{array}{l} 4g = 12 \\ g = 3 \end{array}$$

$$\begin{array}{l} 5g = 15 \\ g = 3 \end{array}$$

$$\begin{array}{l} 6r = 12 \\ r = 2 \end{array}$$

$$\begin{array}{l} 6x = 18 \\ x = 3 \end{array}$$

$$\begin{array}{l} 2f = 10 \\ f = 5 \end{array}$$

$$\begin{array}{l} 10q = 80 \\ q = 8 \end{array}$$

$$\begin{array}{l} 7a = 133 \\ a = 19 \end{array}$$

$$\begin{array}{l} 5r = 45 \\ r = 9 \end{array}$$

$$\begin{array}{l} 2t = 22 \\ t = 11 \end{array}$$

$$\begin{array}{l} 2h = 16 \\ h = 8 \end{array}$$

$$\begin{array}{l} 2u = 34 \\ u = 17 \end{array}$$

$$\begin{array}{l} 9k = 18 \\ k = 2 \end{array}$$

$$\begin{array}{l} 9q = 63 \\ q = 7 \end{array}$$

$$\begin{array}{l} 7x = 56 \\ x = 8 \end{array}$$

$$\begin{array}{l} 2a = 8 \\ a = 4 \end{array}$$

$$\begin{array}{l} 8g = 104 \\ g = 13 \end{array}$$

$$\begin{array}{l} 7n = 112 \\ n = 16 \end{array}$$

$$\begin{array}{l} 6x = 42 \\ x = 7 \end{array}$$

$$\begin{array}{l} 3b = 36 \\ b = 12 \end{array}$$

$$\begin{array}{l} 9u = 63 \\ u = 7 \end{array}$$

$$\begin{array}{l} 5k = 30 \\ k = 6 \end{array}$$

$$\begin{array}{l} 10w = 160 \\ w = 16 \end{array}$$

$$\begin{array}{l} 2m = 28 \\ m = 14 \end{array}$$

$$\begin{array}{l} 10x = 170 \\ x = 17 \end{array}$$

$$\begin{array}{l} 6k = 18 \\ k = 3 \end{array}$$